

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 00:00 on Friday 13 Jan 2023 until 23:59 on Saturday 14 Jan 2023

Forecast Issued on Thursday 12 Jan 2023 at 16:39 by Met Office Aberdeen

Confidence: High for continuing unsettled conditions with showers into next week and becoming colder through the weekend with snow to low levels from Sunday. Lower for detail, particularly from early next week.

Headline for Friday 13 Jan 2023: Cloudy with scattered showers, becoming drier and brighter from the afternoon. Strong winds at height ease from the morning.

Mountain weather hazards on Friday 13 Jan 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

Low Likelihood

Poor visibility

Medium Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Light snow	Light snow	Light snow	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
30%	20%	50%	20%	10%	10%	<05%	<05%

Forecast for Friday 13 Jan 2023

Weather: Cloudy with clear spells and scattered showers overnight, these falling as snow above 500m. Showers clear during the morning as sunny spells increase, leaving the afternoon mostly dry with sunny periods.

Chance of cloud-free hill tops above 800m: 40% increasing 60% in the afternoon.

Low Cloud and visibility: Broken cloud with base 500 to 600m dropping to lower slopes in showers during the morning, cloud becomes scattered in the afternoon. Visibility will be good away from the cloud, falling poor or very poor in snow showers.

Forecast for Friday 13 Jan 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	21/25 W	32/39 NW	35/42 NW	31/37 NW	23/28 W	27/32 W	21/26 W	16/21 SW	18/22 S
900	13/17 W	21/28 NW	25/32 NW	21/27 NW	17/22 W	17/23 W	15/20 W	12/17 SW	14/18 S
600	9/15 W	14/25 NW	17/28 NW	13/23 NW	12/20 W	12/22 W	11/20 W	9/16 SW	8/15 S
300	4/11 W	10/23 NW	12/27 NW	10/22 NW	8/18 W	6/16 W	5/13 SW	4/11 W	3/6 S
Glen	3/10 W	8/20 NW	11/25 NW	8/20 NW	10/20 W	8/19 W	4/12 W	3/7 SW	3/7 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-2/-9	-2/-11	-2/-12	-3/-12	-3/-11	-3/-12	-3/-11	-3/-10	-3/-10
900	-0/-6	-1/-8	-1/-8	-1/-8	-1/-7	-1/-8	-2/-8	-2/-7	-2/-7
600	1/-3	1/-4	1/-5	1/-4	1/-3	1/-4	0/-4	0/-4	0/-4
300	3/1	3/-1	3/-2	3/-1	4/1	3/1	1/-1	1/-2	0/-2
Glen	4/2	4/1	3/-1	4/1	4/1	4/1	2/-1	0/-2	1/-1
Freezing Level*	800m	800m	700m	700m	700m	700m	500m	500m	500m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Scattered snow showers in the morning become isolated in the afternoon.

Forecast for Saturday 14 Jan 2023

Weather: Dry with clear periods at first overnight, showers soon spread northeast, falling as snow above 500m. Showers become frequent for a time through the morning before easing again from the evening.

Maximum wind: West or southwest 20-25mph gust 35mph.

Chance of cloud-free hill tops above 800m: 60% decreasing 40% in the afternoon.

Low Cloud and visibility: Broken cloud with base 500 to 600m dropping to lower slopes in showers during the morning will become scattered in the afternoon. Visibility will be good away from the cloud, falling poor or very poor in snow showers.

Temperature: **Glens:** Plus 1 Celsius rising to plus 5 Celsius.
At 800m: Minus 2 Celsius.
Freezing level: 500m